

ABSTRACT

Disclosed are immunostimulatory fusion proteins and methods for generating protective DC-induced, T cell-mediated immune responses *in vitro* and *in vivo*. The immunostimulatory fusion proteins comprise a polypeptide antigen component and an immunostimulatory component
5 derived from the intracellular domain of the HER-2 protein. Also disclosed are immunostimulatory compositions comprising dendritic cells pulsed with such an immunostimulatory fusion protein and methods for immunotherapy using the compositions.